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TECH CENTER 1600/2900

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<141> 2001-09-26
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<151> 2000-03-24
<150> JP 11-84743
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Thr Gly Glu
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Val Thr Ser Gly Thr Ile Glu Asn His Lys Asp Ser Gly Asn His Trp
35 40 45

Phe Ser Thr Thr Leu Gly Ser Thr Thr Thr Gln Pro Pro Pro Ile Thr
50 55 60

Gln Thr Pro Asn Phe Pro Ser Phe Arg Asn Phe Ser Gly Tyr Tyr Ile
65 70 75 80

Gly Val Gly Arg Ala Asp Cys Thr Gly Gln Val Ser Asp Ile Asn Leu
85 90 95

Met Gly Tyr Gly Lys Asn Gly Gln Asn Ala Arg Gly Leu Leu Thr Arg
100 105 110

Leu Phe Ser Arg Ala Phe Ile Leu Ala Asp Pro Asp Gly Ser Asn Arg
115 120 125

Met Ala Phe Val Ser Val Glu Leu Cys Met Ile Ser Gln Arg Leu Arg
130 135 140

Leu Glu Val Leu Lys Arg Leu Glu Ser Lys Tyr Gly Ser Leu Tyr Arg
145 150 155 160

Arg Asp Asn Val Ile Leu Ser Ala Ile His Thr His Ser Gly Pro Ala
165 170 175

Gly Phe Phe Gln Tyr Thr Leu Tyr Ile Leu Ala Ser Glu Gly Phe Ser
180 185 190

Asn Arg Thr Phe Gln Tyr Ile Val Ser Gly Ile Met Lys Ser Ile Asp
195 200 205

Ile Ala His Thr Asn Leu Lys Pro Gly Lys Ile Phe Ile Asn Lys Gly
210 215 220

Asn Val Ala Asn Val Gln Ile Asn Arg Ser Pro Ser Ser Tyr Leu Leu
225 230 235 240

Asn Pro Gln Ser Glu Arg Ala Arg Tyr Ser Ser Asn Thr Asp Lys Glu
245 250 255

Met Leu Val Leu Lys Leu Val Asp Leu Asn Gly Glu Asp Leu Gly Leu
260 265 270

Ile Ser Trp Phe Ala Ile His Pro Val Ser Met Asn Asn Ser Asn His
275 280 285

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290 295 300

Glu Lys Asn Lys Gly Tyr Leu Pro Gly Gln Gly Pro Phe Val Ala Gly
305 310 315 320

Phe Ala Ser Ser Asn Leu Gly Asp Val Ser Pro Asn Ile Leu Gly Pro
325 330 335

His Cys Val Asn Thr Gly Glu Ser Cys Asp Asn Asp Lys Ser Thr Cys
340 345 350

Pro Asn Gly Gly Pro Ser Met Cys Met Ala Ser Gly Pro Gly Gln Asp
355 360 365

Met Phe Glu Ser Thr His Ile Ile Gly Arg Ile Ile Tyr Gln Lys Ala
370 375 380

Lys Glu Leu Tyr Ala Ser Ala Ser Gln Glu Val Thr Gly Pro Val Leu
385 390 395 400

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Ala Ala Gly Thr Ile Asp Gly Val Ser Gly Leu Asn Ile Thr Gln Gly
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Thr Thr Glu Gly Asp Pro Phe Trp Asp Thr Leu Arg Asp Gln Leu Leu
450 455 460

Gly Lys Pro Ser Glu Glu Ile Val Glu Cys Gln Lys Pro Lys Pro Ile
465 470 475 480

Leu Leu His Ser Gly Glu Leu Thr Ile Pro His Pro Trp Gln Pro Asp
485 490 495

Ile Val Asp Val Gln Ile Val Thr Val Gly Ser Leu Ala Ile Ala Ala
500 505 510

Ile Pro Gly Glu Leu Thr Thr Met Ser Gly Arg Arg Phe Arg Glu Ala

515

520

525

Ile Lys Lys Glu Phe Ala Leu Tyr Gly Met Lys Asp Met Thr Val Val
530 535 540

Ile Ala Gly Leu Ser Asn Val Tyr Thr His Tyr Ile Thr Thr Tyr Glu
545 550 555 560

Glu Tyr Gln Ala Gln Arg Tyr Glu Ala Ala Ser Thr Ile Tyr Gly Pro
565 570 575

His Thr Leu Ser Ala Tyr Ile Gln Leu Phe Arg Asp Leu Ala Lys Ala
580 585 590

Ile Ala Thr Asp Thr Val Ala Asn Met Ser Ser Gly Pro Glu Pro Pro
595 600 605

Phe Phe Lys Asn Leu Ile Ala Ser Leu Ile Pro Asn Ile Ala Asp Arg
610 615 620

Ala Pro Ile Gly Lys His Phe Gly Asp Val Leu Gln Pro Ala Lys Pro
625 630 635 640

Glu Tyr Arg Val Gly Glu Val Val Glu Val Ile Phe Val Gly Ala Asn
645 650 655

Pro Lys Asn Ser Ala Glu Asn Gln Thr His Gln Thr Phe Leu Thr Val
660 665 670

Glu Lys Tyr Glu Asp Ser Val Ala Asp Trp Gln Ile Met Tyr Asn Asp
675 680 685

Ala Ser Trp Glu Thr Arg Phe Tyr Trp His Lys Gly Ile Leu Gly Leu
690 695 700

Ser Asn Ala Thr Ile Tyr Trp His Ile Pro Asp Thr Ala Tyr Pro Gly
705 710 715 720

Ile Tyr Arg Ile Arg Tyr Phe Gly His Asn Arg Lys Gln Glu Leu Leu
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Val Val Thr Thr
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35 40 45

Pro Asp Gly Ser Asn Arg Met Ala Phe Val Ser Val Glu Leu Cys Met
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Ile Ser Gln Arg Leu Arg Leu Glu Val Leu Lys Arg Leu Glu Ser Lys
65 70 75 80

Tyr Gly Ser Leu Tyr Arg Arg Asp Asn Val Ile Leu Ser Ala Ile His
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Thr His Ser Gly Pro Ala Gly Phe Phe Gln Tyr Thr Leu Tyr Ile Leu
100 105 110

Ala Ser Glu Gly Phe Ser Asn Arg Thr Phe Gln Tyr Ile Val Ser Gly
115 120 125

Ile Met Lys Ser Ile Asp Ile Ala His Thr Asn Leu Lys Pro Gly Lys
130 135 140

Ile Phe Ile Asn Lys Gly Asn Val Ala Asn Val Gln Ile Asn Arg Ser
145 150 155 160

Pro Ser Ser Tyr Leu Leu Asn Pro Gln Ser Glu Arg Ala Arg Tyr Ser
165 170 175

Ser Asn Thr Asp Lys Glu Met Leu Val Leu Lys Leu Val Asp Leu Asn
 180 185 190

Gly Glu Asp Leu Gly Leu Ile Ser Trp Phe Ala Ile His Pro Val Ser
 195 200 205

Met Asn Asn Ser Asn His Phe Val Asn Ser Asp Asn Met Gly Tyr Ala
 210 215 220

Ala Tyr Leu Phe Glu Gln Glu Lys Asn Lys Gly Tyr Leu Pro Gly Gln
 225 230 235 240

Gly Pro Phe Val Ala Gly Phe Ala Ser Ser Asn Leu Gly Asp Val Ser
 245 250 255

Pro Asn Ile Leu Gly Pro His Cys Val Asn Thr Gly Glu Ser Cys Asp
 260 265 270

Asn Asp Lys Ser Thr Cys Pro Asn Gly Gly Pro Ser Met Cys Met Ala
 275 280 285

Ser Gly Pro Gly Gln Asp Met Phe Glu Ser Thr His Ile Ile Gly Arg
 290 295 300

Ile Ile Tyr Gln Lys Ala Lys Glu Leu Tyr Ala Ser Ala Ser Gln Glu
 305 310 315 320

Val Thr Gly Pro Val Leu Ala Ala His Gln Trp Val Asn Met Thr Asp
 325 330 335

Val Ser Val Gln Leu Asn Ala Thr His Thr Val Lys Thr Cys Lys Pro
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Ala Leu Gly Tyr Ser Phe Ala Ala Gly Thr Ile Asp Gly Val Ser Gly
 355 360 365

Leu Asn Ile Thr Gln Gly Thr Thr Glu Gly Asp Pro Phe Trp Asp Thr
 370 375 380

Leu Arg Asp Gln Leu Leu Gly Lys Pro Ser Glu Glu Ile Val Glu Cys
 385 390 395 400

Gln Lys Pro Lys Pro Ile Leu Leu His Ser Gly Glu Leu Thr Ile Pro

Cont
B1

405

410

415

His Pro Trp Gln Pro Asp Ile Val Asp Val Gln Ile Val Thr Val Gly
420 425 430

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435 440 445

Arg Arg Phe Arg Glu Ala Ile Lys Lys Glu Phe Ala Leu Tyr Gly Met
450 455 460

Lys Asp Met Thr Val Val Ile Ala Gly Leu Ser Asn Val Tyr Thr His
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500 505 510

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515 520 525

Ser Gly Pro Glu Pro Pro Phe Phe Lys Asn Leu Ile Ala Ser Leu Ile
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Pro Asn Ile Ala Asp Arg Ala Pro Ile Gly Lys His Phe Gly Asp Val
545 550 555 560

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Gln Thr Phe Leu Thr Val Glu Lys Tyr Glu Asp Ser Val Ala Asp Trp
595 600 605

Gln Ile Met Tyr Asn Asp Ala Ser Trp Glu Thr Arg Phe Tyr Trp His
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Lys Gly Ile Leu Gly Leu Ser Asn Ala Thr Ile Tyr Trp His Ile Pro
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